UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO.           | FILING DATE                  | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.   | CONFIRMATION NO. |
|---------------------------|------------------------------|----------------------|-----------------------|------------------|
| 10/751,517                | 01/06/2004                   | Yasuko Yoshida       | 118254                | 3345             |
| 25944<br>OLIFF & BERI     | 7590 04/16/200<br>RIDGE, PLC | EXAMINER             |                       |                  |
| P.O. BOX 320850           |                              |                      | DIRAMIO, JACQUELINE A |                  |
| ALEXANDRIA, VA 22320-4850 |                              |                      | ART UNIT              | PAPER NUMBER     |
|                           |                              |                      | 1641                  |                  |
|                           |                              |                      |                       |                  |
|                           |                              |                      | MAIL DATE             | DELIVERY MODE    |
|                           |                              |                      | 04/16/2008            | PAPER            |

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

|   | Application No.  | Applicant(s)  |  |  |
|---|--|---|--|--|
|   | 10/751,517   | YOSHIDA ET AL.  |  |  |
| Office Action Summary   | Examiner   | Art Unit  |  |  |
|   | Jacqueline DiRamio   | 1641  |  |  |
| The MAILING DATE of this communication app<br>Period for Reply  | pears on the cover sheet with the o  | correspondence address  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPL'WHICHEVER IS LONGER, FROM THE MAILING D.  - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).   | ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tirwill apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE | N. nely filed the mailing date of this communication. ED (35 U.S.C. § 133). |  |  |
| Status  |  |   |  |  |
| Responsive to communication(s) filed on 25 Ja     This action is <b>FINAL</b> . 2b) ☐ This     Since this application is in condition for alloward closed in accordance with the practice under E   | action is non-final.  nce except for formal matters, pro   |   |  |  |
| Disposition of Claims   |  |   |  |  |
| 4) ☐ Claim(s) 1,3-18 and 32 is/are pending in the all 4a) Of the above claim(s) is/are withdraw 5) ☐ Claim(s) is/are allowed.  6) ☐ Claim(s) 1,3-18 and 32 is/are rejected.  7) ☐ Claim(s) is/are objected to.  8) ☐ Claim(s) are subject to restriction and/or   | wn from consideration.   |   |  |  |
| Application Papers  |  |   |  |  |
| 9) ☐ The specification is objected to by the Examine 10) ☑ The drawing(s) filed on 09 June 2004 is/are: a Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) ☐ The oath or declaration is objected to by the Example 11.  | )☑ accepted or b)☐ objected to<br>drawing(s) be held in abeyance. Se<br>tion is required if the drawing(s) is ob   | e 37 CFR 1.85(a).<br>jected to. See 37 CFR 1.121(d).                        |  |  |
| Priority under 35 U.S.C. § 119  |  |   |  |  |
| <ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul> |  |   |  |  |
| Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date   | 4) Interview Summary Paper No(s)/Mail D 5) Notice of Informal F 6) Other:  |   |  |  |